

Seesii BDP9001

SEESII 1HP Submersible Water Pump Instruction Manual

Model: SEESII BDP9001

1. INTRODUCTION AND OVERVIEW

This manual provides essential information for the safe and efficient operation of your SEESII 1HP Submersible Water Pump. Designed for high-volume water removal, this pump is ideal for draining swimming pools, hot tubs, flooded basements, ponds, and garden areas. It features a powerful 1HP motor, delivering up to 4755 gallons per hour (GPH) with a maximum lift height of 36 feet. The integrated anti-clogging filter net and included 23ft hose kit ensure convenient and reliable performance.

2. SAFETY INFORMATION

WARNING: Read all safety warnings and instructions before using this product. Failure to follow the warnings and instructions may result in electric shock, fire, and/or serious injury.

- **Electrical Safety:** Ensure the power source matches the pump's voltage (120V). Always connect to a grounded outlet. Do not operate with a damaged power cord or plug.
- **Submersible Use Only:** This pump is designed for submersible use in water. Do not operate it dry.
- **Liquid Compatibility:** Use only for pumping clean or lightly dirty water. Do not pump flammable, corrosive, or explosive liquids.
- **Personal Safety:** Keep hands, feet, and clothing clear of the pump's intake and discharge openings during operation.
- **Children and Pets:** Keep children and pets away from the pump and the area being drained.
- **Temperature Limits:** Do not use the pump in water exceeding 95°F (35°C).

3. PACKAGE CONTENTS

Verify that all items are present and undamaged upon opening the package:

- SEESII 1HP Submersible Water Pump
- 23ft Lay-flat Hose
- Hose Adapters (various sizes for compatibility)
- Debris-Filtering Net
- User Manual (this document)



Image: Complete kit showing the submersible water pump, 23ft lay-flat hose, hose adapters, and debris-filtering net.

4. SPECIFICATIONS

Brand	Seesii
Model Number	SEESII BDP9001
Power Source	Corded Electric
Horsepower	1 HP
Maximum Flow Rate	4755 GPH (79.25 Gallons Per Minute)
Maximum Lifting Height	36 Feet
Voltage	120 Volts
Material	Polypropylene (PP)
Product Dimensions (L x W x H)	6.18" x 6.18" x 12.24"
Item Weight	9.2 Pounds
Minimum Pit Diameter	8 inches
Minimum Water Level for Operation	2 3/8" (approx. 60 mm) above intake



Image: The compact size of the pump, with dimensions of 12.24 inches in height and 6.18 inches in base width.

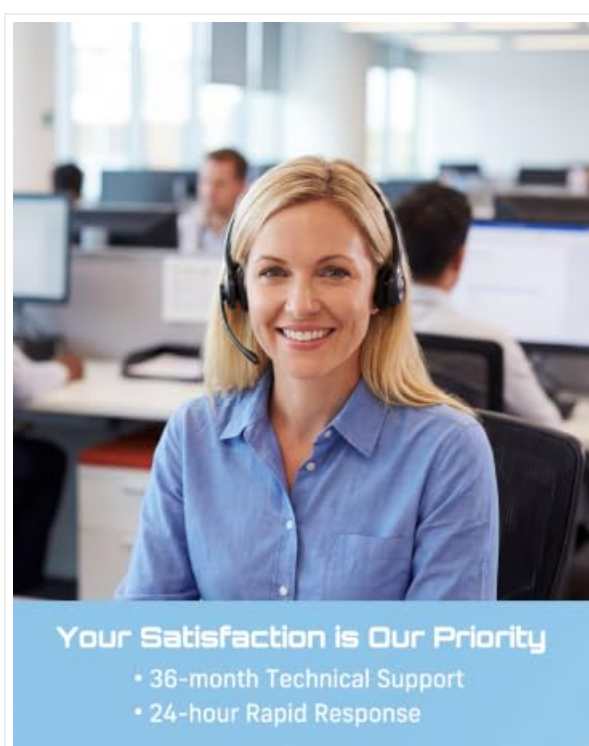


Image: Diagram illustrating the recommended minimum pit diameter of 8 inches and the required water level for pump operation.

5. SETUP

1. **Attach Hose Adapters:** Select the appropriate hose adapter for your application. The pump includes various sizes (1", 1-1/4", 1-1/2" NPT) to ensure compatibility with standard hoses. Securely screw the chosen adapter onto the pump's discharge outlet.
2. **Connect Hose:** Attach the provided 23ft lay-flat hose to the adapter. Use a hose clamp (not included, but recommended for a secure fit) to prevent leaks, especially with high-pressure discharge.
3. **Install Debris-Filtering Net:** Place the debris-filtering net around the pump's intake area. This net helps prevent larger debris like leaves and hair from entering the pump, reducing the risk of clogging. Secure it firmly.
4. **Position the Pump:** Place the pump in the area to be drained. Ensure the pump is stable and upright. The water level must be at least 2 3/8 inches (approximately 60 mm) above the pump's intake for proper operation. If using in a pit, ensure the pit has a minimum diameter of 8 inches.

5. **Route the Discharge Hose:** Direct the discharge hose to a suitable drainage area, ensuring the water will not cause damage or re-enter the area being drained. The pump has a 25ft power cord, allowing for flexible placement without immediate need for extension cords.



Image: Illustration of different hose adapter configurations for flexible drainage options.



Image: The debris filter net attached to the pump, demonstrating its function in preventing clogging from leaves, hair, and other small particles.



Image: A user connecting the 23ft lay-flat hose to the pump, ready for operation.

6. OPERATION

1. **Submerge the Pump:** Carefully lower the pump into the water. Ensure it is fully submerged and resting on a flat, stable surface. The water level must cover the intake for the pump to operate effectively.
2. **Connect to Power:** Plug the 25ft power cord into a grounded 120V electrical outlet. The pump will begin operating immediately.
3. **Monitor Drainage:** Observe the water flow from the discharge hose. The pump is designed for continuous operation until the water level drops below its intake.
4. **Automatic Shut-off (if applicable):** This model does not feature an automatic float switch. Monitor the water level manually to prevent dry running.
5. **Disconnect Power:** Once the desired water level is reached or the area is drained, unplug the pump from the power outlet.
6. **Remove Pump:** Carefully lift the pump out of the water using its handle. Allow any remaining water to drain from the pump and hose.



Image: User plugging in the pump's 25ft power cord for pool cleaning, highlighting its 'Plug & Play' convenience.



Image: The pump actively draining water, demonstrating its 4755 GPH massive flow capacity.

36-ft Vertical lift

Perfect for Deep Pits or Sloped Terrain



Image: The pump effectively lifting water 36 feet vertically, suitable for deep pits or sloped terrain.

Drains Down to Just 13/16"



Image: The pump's ability to drain water down to just 13/16 of an inch, minimizing residual water.

Your browser does not support the video tag.

Video: Official SEESII video demonstrating the 4755GPH Submersible Water Pump in action with its 23ft hose kit, showcasing its ease of use and powerful water removal capabilities.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your SEESII Submersible Water Pump.

- **Clean Filter Net:** After each use, especially when pumping dirty water, remove and clean the debris-filtering net. Rinse off any accumulated debris, leaves, or hair.
- **Inspect Pump Intake:** Periodically check the pump's intake area for any blockages or foreign objects that may have bypassed the filter net. Clear any obstructions carefully.
- **Inspect Hose and Adapters:** Check the hose for kinks, tears, or leaks. Ensure all adapters are securely attached and free from damage.
- **Power Cord Inspection:** Examine the power cord for any cuts, fraying, or damage. Do not use the pump if the cord is compromised.
- **Storage:** When not in use, clean the pump thoroughly, drain all water, and store it in a dry, frost-free location.



Image: Visual comparison highlighting how the included filter bag ensures smoother and steadier drainage by preventing debris from entering the pump.

8. TROUBLESHOOTING

If you encounter issues with your SEESII Submersible Water Pump, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Pump does not start	No power supply Damaged power cord/plug Motor overheating	Check power outlet and circuit breaker. Inspect cord for damage; replace if necessary. Unplug, allow to cool, then restart.
Low water flow or no flow	Clogged intake/filter net Kinked or blocked discharge hose Insufficient water level Air lock	Clean filter net and intake. Clear hose of obstructions. Ensure water level is above pump intake. Lift and re-submerge pump to release trapped air.
Pump runs but no water is discharged	Air lock Discharge hose not connected properly Water level too low	Lift and re-submerge pump. Ensure hose is securely attached to adapter. Ensure water level is above pump intake.

Pump cycles on and off rapidly	Water level fluctuating near intake	Ensure pump is on a stable, flat surface. If water level is very low, manual operation may be required.
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If troubleshooting steps do not resolve the issue, please contact SEESII customer support.

9. WARRANTY AND SUPPORT

Your SEESII 1HP Submersible Water Pump is backed by a **3-Year Warranty**, ensuring peace of mind regarding its performance and reliability.

SEESII is committed to providing excellent customer service. We offer **Lifetime Support** with **24/7 expert help** available for any installation, repair, or troubleshooting assistance you may require.

For support, please refer to the contact information provided on the product packaging or visit the official Seesii website.



Image: Dedicated customer support team ready to assist with any product inquiries or issues.